



IPW  
PATENT  
Attorney Docket No.: COOL-00700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Thomas W. Kenny et al.

Serial No.: 10/669,495

Filed: September 23, 2003

For: **MICRO-FABRICATED  
ELECTROKINETIC PUMP WITH  
ON-FRIT ELECTRODE**

} Group Art Unit: 3746  
} Examiner: Koczo Jr., Michael  
} **TRANSMITTAL LETTER**  
} 162 North Wolfe Road  
} Sunnyvale, CA 94086  
} (408) 530-9700  
} Customer Number 28960

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

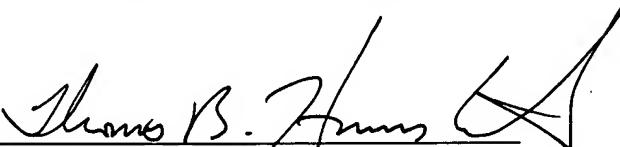
Sir:

Enclosed please find a response to the office action mailed June 8, 2005 for filing with the U.S. Patent and Trademark Office.

The Commissioner is authorized to charge any additional fee or credit any overpayment to our Deposit Account No. 08-1275. An originally executed duplicate of this transmittal is enclosed for this purpose.

Respectfully submitted,  
HAVERSTOCK & OWENS LLP

Dated: July 6, 2005

By:   
Thomas B. Haverstock  
Reg. No.: 32,571

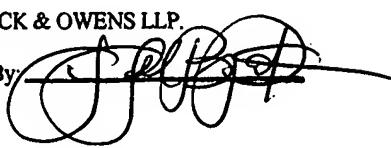
Attorneys for Applicant

CERTIFICATE OF MAILING (37 CFR§ 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

- 1 -

HAVERSTOCK & OWENS LLP.

Date: 7/6/05 By: 



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For: **MICRO-FABRICATED** ) **RESPONSE TO OFFICIAL ACTION**  
**ELECTROKINETIC PUMP WITH** ) **MAILED ON JUNE 8, 2005**  
**ON-FRIT ELECTRODE** )  
                                  ) 162 North Wolfe Road  
                                  ) Sunnyvale, CA 94086  
                                  ) (408) 530-9700  
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Sir:

Please amend the above-identified application as follows:

**CLAIM AMENDMENTS** are reflected in the listing of claims which begin on page 2; and

**REMARKS** begin on page 11 of this paper.